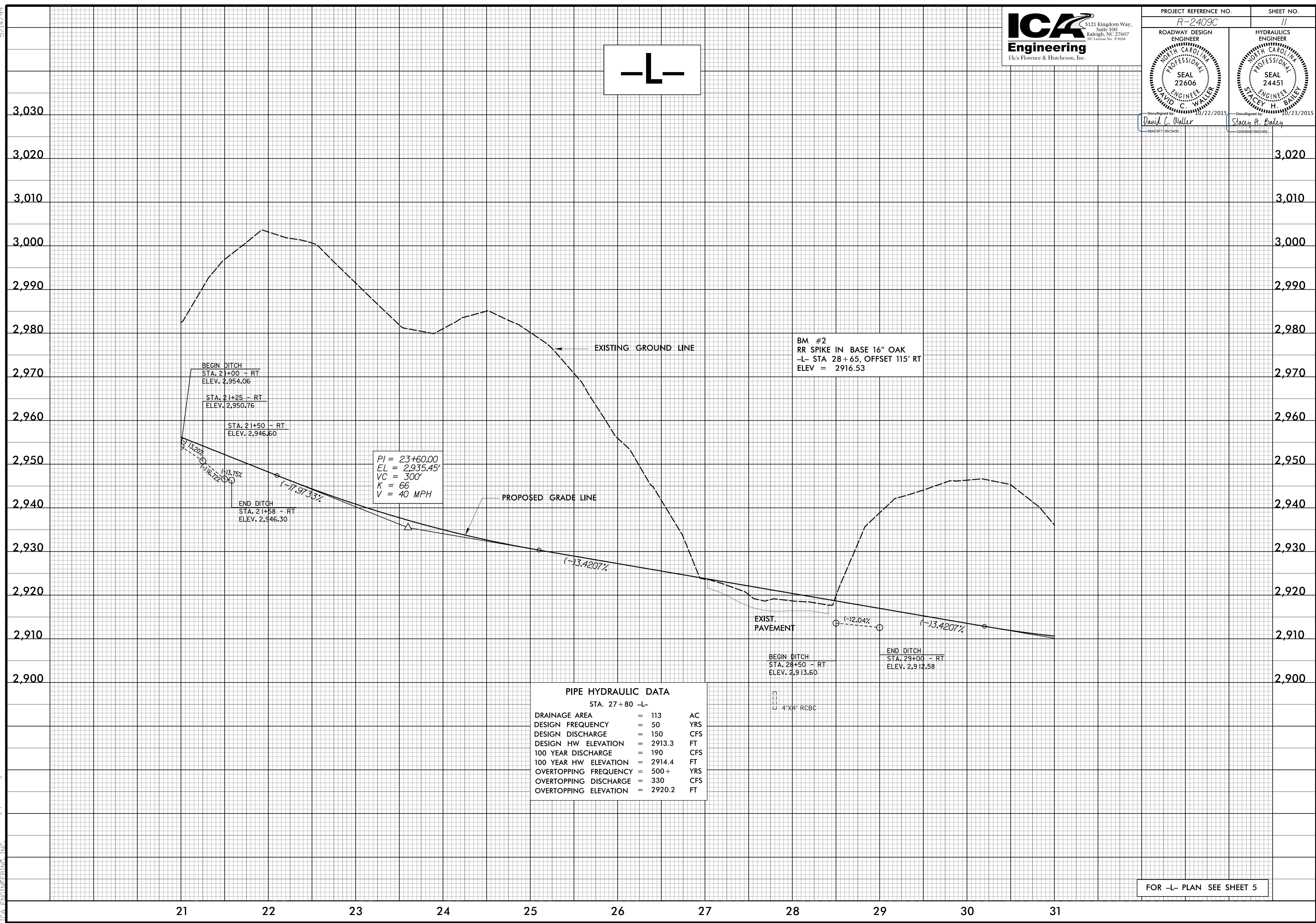


5/14/19



PROJECT REFERENCE NO. <i>R-2409C</i>	SHEET NO. <i>11</i>
ROADWAY DESIGN ENGINEER DAVID C. WALLER PROFESSIONAL SEAL 22606 10/22/2015	HYDRAULICS ENGINEER STACY H. BAILEY PROFESSIONAL SEAL 24451 10/23/2015

**-L-**



**PIPE HYDRAULIC DATA**  
 STA. 27+80 -L-

DRAINAGE AREA	= 113	AC
DESIGN FREQUENCY	= 50	YRS
DESIGN DISCHARGE	= 150	CFS
DESIGN HW ELEVATION	= 2913.3	FT
100 YEAR DISCHARGE	= 190	CFS
100 YEAR HW ELEVATION	= 2914.4	FT
OVERTOPPING FREQUENCY	= 500+	YRS
OVERTOPPING DISCHARGE	= 330	CFS
OVERTOPPING ELEVATION	= 2920.2	FT

FOR -L- PLAN SEE SHEET 5

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